

worldwide corrosion protection

CASE STUDY: MIRAGE JETS

LOCATION: AUSTRALIA

MARKET: AEROSPACE

REQUIREMENT:

48 Mirage Jets required mothballing for an initial period of twelve months with an option to extend the protection period if necessary. The customer needed a system to prevent multimetal corrosion and provide both internal and external protection. It had to be a proven system, easy to apply, economical, and easily removed, to facilitate a swift return to service of the jets when required.

SURFACE PREPARATION:

Exteriors were cleaned with fresh water and allowed to dry. Interior surfaces were not prepared.

COATINGS:

Corroless CCI Tablets were packed in perforated plastic bags and used to protect air intakes, turbines, exhausts, cockpits and avionics. All open compartments were sealed to complete the protection.

Corroless CCI 400 was then sprayed on to all exterior surfaces to displace moisture and seal the surface.

RECOMMISIONING:

Care needed to be taken to remove ALL plastic bags. Corroless CCl400 can be removed by steam cleaning using a hot alkaline degreaser.





